

onair

Smart air purifier

In these times when the pandemic is a priority for everyone, facilities around the world are part of the battle against VOC-19 and indoor air disinfection plays a crucial role to eradicate the spread of the disease. According to the experts, 75% of the contagion occurs through the aerosols of the air we breathe indoors. The recommendation by scientists is to ventilate the enclosed spaces where these aerosols containing the virus are concentrated, in most spaces it is not possible to ventilate naturally, therefore the most effective solution is air purification through HEPA H13 filtration (99.95% efficiency) continuously and in the presence of people. Choosing the right purification equipment makes the difference in fighting the virus, and therefore saving lives.

ONAIR is a high performance professional purifier, which integrates the most advanced technologies for the disinfection of indoor air in the presence of people.

When air disinfection saves lives



UV-C lamp

ACTIVE CHARCOAL

Eliminates all types of organic and chemical odors such as formaldehyde.

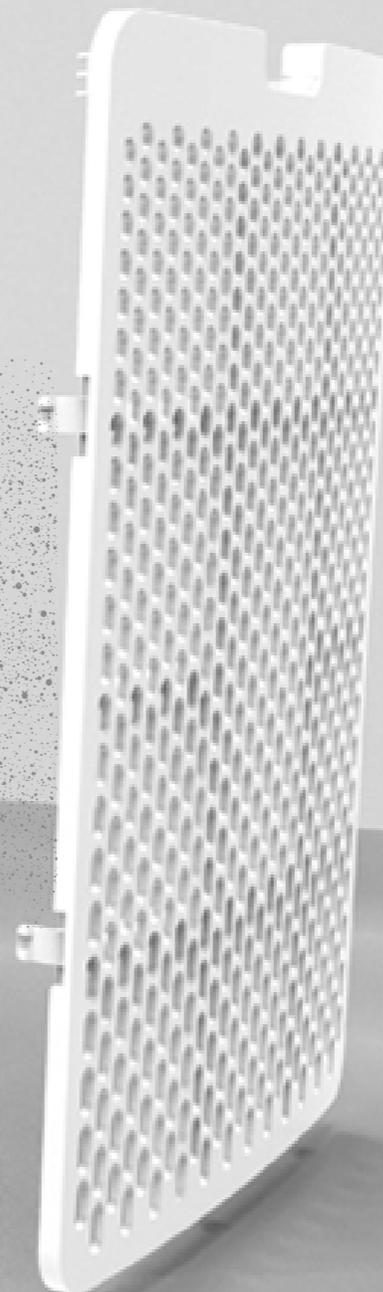
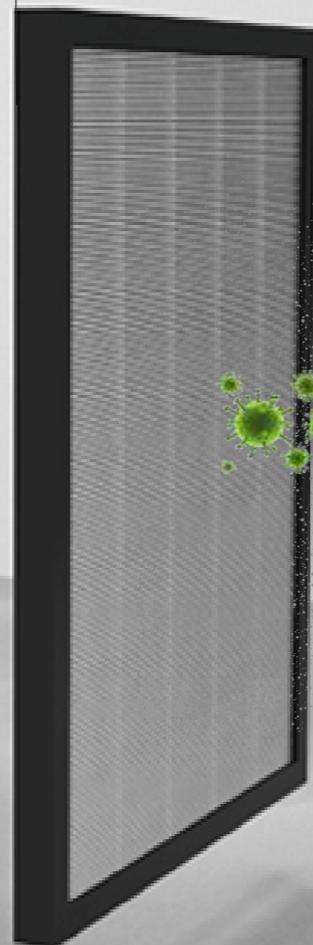
HEPA H13

Absolute filter that retains 99.95% of contaminants including viruses.

PREFILTER

Retain thicker particles.

Outside cover



ELIMINATES 99.95%

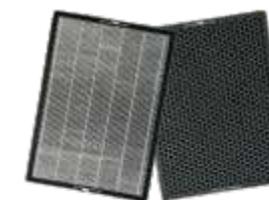
OF VIRUSES AND BACTERIA
OF INDOOR AIR



TRIPLE FILTRATION

Its 3 filtration processes through the pre-filter, the active carbon filter and the high efficiency filter, minimize the amount of harmful particles in the air.

CONSUMABLES ▼



FILTER SPARE PARTS PACK

Activated carbon and
Hepa 13. AC3140109



UV-C TECHNOLOGY

A battery of high performance UV-C lamps, located in the filters, emits a high intensity germicidal ultraviolet light radiation on the sterilization channel with a wavelength with a range of 253.7 nm. This causes the irreversible process of destruction of bacteria, viruses, molds, fungi and other microorganisms in the air that flows through the unit, it also performs continuous filter disinfection.

Thanks to the special construction of the closed disinfection channel, the High-energy UV-C radiation emitted does not spread outside the interior of the unit, allowing the safe operation of the purifier in spaces with the presence of people.

ALL THE CONTROL IS ON YOUR FINGER



All the control also in your smartphone, through the app you have all the settings and status information of your ONAIR.



Automatic operation mode by means of the particle concentration sensor, the purifier is regulated according to air quality requirements.



SILENT mode of operation for the most demanding spaces of silence, with only 24 dB of sound with low fan speed mode.



Digital timer to be able to turn itself off after 1, 4 or 8 hours, depending on the need of use.



Speed control of the air fan has high, medium, low and silent mode.





CAI SENSOR PM2.5

By means of this sensor, the Indoor Air Quality is measured continuously and in real time. In this way, the ONAIR air purifier controls, reacts and purifies according to the concentration of particles, adjusting automatically the fan speed for faster and more effective purification.



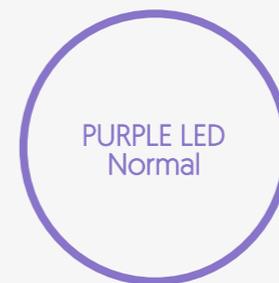
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BLUE LED
Excellent



GREEN LED
Good



PURPLE LED
Normal



RED LED
Bad

ICA Air Quality Indicator by means of a 4-colour LED ring and a numerical value of PM 2.5. On the screen also shows the temperature and relative humidity.



COVERAGE
240 m²



AIR SUPPLY
600 m³ /h



onair 600

TECHNICAL CHARACTERISTICS

Voltage	220V - 50 / 60 Hz
Power	62 W
Surface Coverage	240 m ²
Filtered air flow	600 m ³ /h
Clean zone at 1 air renewal/hour	600m ³ - 240m ² *
Clean zone at 2 air renewal/hour	300m ³ - 120m ² *
Clean zone at 3 air renewal/hour	200m ³ - 80m ² *
Clean zone at 4 air renewal/hour	150m ³ - 60m ² *
Timer	Auto off in 1 - 4 - 8 hours
Ventilation levels [4]	High, medium, low and silent mode
Filtration levels [3]	Lavable pre-filter HEPA H13 [99.95%] Active Carbon
Special qualities	CAI Sensor - PM2.5 UV-C lamp
Sound level	Max. level 68 dB Silent mode 24dB
Dimensions [L x W x H]	46 x 23 x 71 cm 18 x 9 x 28 inch
Weight, (filters included)	10 kg / 22 lb

* In rooms of 2.5 meters in height